

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	45	(@rlad<"20021029" or @ad<"20021029" or @ptad<"20021029") and ((tun\$3) adj voltage) and (d/a or dac or (digital adj analog or digital\$analog) near conver\$5) with temperature	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:24
L3	4	(@rlad<"20021029" or @ad<"20021029" or @ptad<"20021029") and 455/169. 1,173.1,178.1,182.1,191.1,191.2, 192.1,192.2,192.3,193.1,193.2, 150.1,195.1,209,340.cccls. and ((tun\$3) adj voltage) and (d/a or dac or (digital adj analog or digital\$analog) near conver\$5) with temperature	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:54
L4	8	(@rlad<"20021029" or @ad<"20021029" or @ptad<"20021029") and 455/169. 1,173.1,178.1,182.1,191.1,191.2, 192.1,192.2,192.3,193.1,193.2, 150.1,195.1,209,340.cccls. and ((tun\$3 or control\$4) adj voltage) and (d/a or dac or (digital adj analog or digital\$analog) near conver\$5) with temperature	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 10:00
L11	12	(@rlad<"20021029" or @ad<"20021029" or @ptad<"20021029") and 455/169. 1,173.1,178.1,182.1,191.1,191.2, 192.1,192.2,192.3,193.1,193.2, 193.3,150.1,195.1,209,340.cccls. and (d/a or dac or (digital near analog or digital\$analog) near conver\$5) with temperature	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 15:24
L13	20	(@rlad<"20021029" or @ad<"20021029" or @ptad<"20021029") and 455/169. 1,173.1,178.1,182.1,182.2,182.3, 183.1,183.2,184.1,185.1,186.1, 191.1,191.2,192.1,192.2,192.3, 193.1,193.2,193.3,150.1,195.1, 209,340.cccls. and (d/a or dac or (digital near analog or digital\$analog) near conver\$5) with temperature	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 15:28

## EAST Search History

S1	2	"5606296".pn..	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 15:53
S2	393	(hiroshi near miyagi).in..	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 15:54
S3	10	(hiroshi near miyagi and isami near kato).in..	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 16:00
S4	21	(@rlad<"20021029" or @ad<"20021029" or @ptad<"20021029") and FM and (tuning near2 voltage) and (temperature near2 coefficient)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 13:14
S5	3	("4402089"   "4736456"   "5201063").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 16:50
S6	36	("5428829").URPN.	USPAT	OR	ON	2007/01/08 16:58
S7	6	("3310745"   "4858006"   "5428829"   "6211925"   "6505038").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 17:05
S8	0	("7120407").URPN.	USPAT	OR	ON	2007/01/08 17:11
S9	11	("4271529"   "4399559"   "4691378"   "4725805"   "4742569"   "4760535"   "4837852"   "5203031"   "5263183"   "5428829"   "5678212").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 17:55
S10	402	(@rlad<"20021029" or @ad<"20021029" or @ptad<"20021029") and (tun\$3 adj voltage) and (temperature near2 (compensat\$4 or coefficient)) not S4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 18:14

## EAST Search History

S11	282	(@rlad<"20021029" or @ad<"20021029" or @ptad<"20021029") and (tun\$3 adj voltage) and (temperature near2 (compensat\$4 or coefficient)) and (receiver or fm or radio) not S4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 19:00
S13	78	(@rlad<"20021029" or @ad<"20021029" or @ptad<"20021029") and (tun\$3 near3 voltage) and (temperature near2 (compensat\$4 or coefficient)) and (receiver or fm or radio) and (digital\$analog near converter or DAC or D/A) not S4 not S11	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 19:02
S14	21	(@rlad<"20021029" or @ad<"20021029" or @ptad<"20021029") and FM and (tuning near2 voltage) and (temperature near2 coefficient)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 09:36
S15	282	(@rlad<"20021029" or @ad<"20021029" or @ptad<"20021029") and (tun\$3 adj voltage) and (temperature near2 (compensat\$4 or coefficient)) and (receiver or fm or radio) not S14	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/16 16:54
S16	335	(@rlad<"20021029" or @ad<"20021029" or @ptad<"20021029") and (tun\$3 near3 voltage) and (temperature near2 (compensat\$4 or coefficient)) and (receiver or fm or radio) not S14 not S15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 09:39
S17	22	(@rlad<"20021029" or @ad<"20021029" or @ptad<"20021029") and (tun\$3 near voltage) and (temperature near2 (compensat\$4 or coefficient)) and resonan\$3 and (receiver or fm or radio) not S14 not S15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 10:06

## EAST Search History

S18	117	(@rlad<"20021029" or @ad<"20021029" or @ptad<"20021029") and 455/75, 77,169.1,173.1,178.1,182.1,182. 2,182.3,191.1,193.1,193.2,193.3, 192.1,192.2,192.3,195.1,209.cccls. and tun\$3 near voltage and temperature	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 12:00
S19	5	(@rlad<"20021029" or @ad<"20021029" or @ptad<"20021029") and 455/75, 77,169.1,173.1,178.1,182.1,182. 2,182.3,191.1,193.1,193.2,193.3, 192.1,192.2,192.3,195.1,209.cccls. and tun\$3 near voltage and temperature near coefficient	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 12:02
S20	18	(@rlad<"20021029" or @ad<"20021029" or @ptad<"20021029") and 455/75, 77,169.1,173.1,178.1,182.1,182. 2,182.3,191.1,193.1,193.2,193.3, 192.1,192.2,192.3,195.1,209.cccls. and (tun\$3 or control\$4) near voltage and temperature near coefficient	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 12:03
S21	129	(@rlad<"20021029" or @ad<"20021029" or @ptad<"20021029") and (tun\$3 near voltage) and (temperature near coefficient)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 13:15
S22	9	(yasuoka near masahiro and hirahata near shigeru).in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 16:06
S24	33	(@rlad<"20021029" or @ad<"20021029" or @ptad<"20021029") and 455/169. 1,173.1,178.1,182.1,191.1,191.2, 192.1,192.2,192.3,193.1,193.2, 150.1,195.1,209,340.cccls. and ((tun\$3 or control\$4) adj voltage) same (d/a or dac or digital adj analog near conver\$5) and temperature	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:54

## EAST Search History

S27	41	(@rlad<"20021029" or @ad<"20021029" or @ptad<"20021029") and 455/169. 1,173.1,178.1,182.1,191.1,191.2, 192.1,192.2,192.3,193.1,193.2, 150.1,195.1,209,340.cccls. and ((tun\$3 or control\$4) adj voltage) same (d/a or dac or (digital adj analog or digital\$analog) near conver\$5) and temperature	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/16 17:32
S29	119	(@rlad<"20021029" or @ad<"20021029" or @ptad<"20021029") and ((tun\$3 or control\$4) adj voltage) with (d/a or dac or (digital adj analog or digital\$analog) near conver\$5) and temperature near coefficient	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:22